

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
18 August 2005 (18.08.2005)

PCT

(10) International Publication Number
WO 2005/075258 A1

(51) International Patent Classification⁷: **B60R 21/16**,
21/22

[GB/GB]; 10, Harris Road, Standish, Wigan, Lancs
WN60QR (GB). **FINN, Hugh** [GB/GB]; 26, Bowden
Close, Culcheth, Warrington, Cheshire (GB).

(21) International Application Number:
PCT/SE2005/000113

(74) Agent: **MEULLER, Erik**; Autoliv Development AB,
S-448 83 Vårgårda (SE).

(22) International Filing Date: 1 February 2005 (01.02.2005)

(81) Designated States (*unless otherwise indicated, for every
kind of national protection available*): AE, AG, AL, AM,
AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN,
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,
GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,
KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD,
MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG,
PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM,
TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM,
ZW.

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
0402666.2 6 February 2004 (06.02.2004) GB

(71) Applicant (*for all designated States except US*): **AUTO-
LIV DEVELOPMENT AB** [SE/SE]; S-447 83 Vårgårda
(SE).

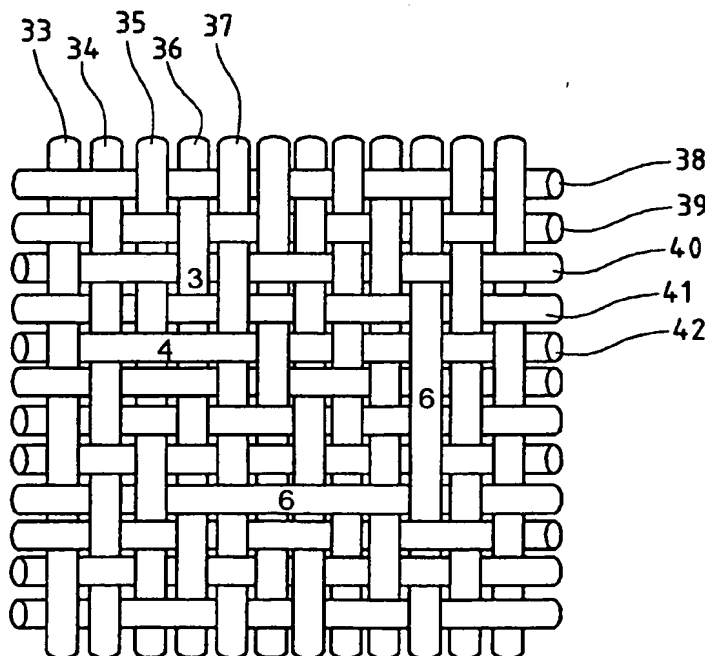
(84) Designated States (*unless otherwise indicated, for every
kind of regional protection available*): ARIPO (BW, GH,
GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM,
ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),
European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI,

(72) Inventors; and

(75) Inventors/Applicants (*for US only*): **BRADBURN, Alan**
[GB/GB]; 23 The Moat, Weston Coyney, Stoke on Trent,
Staffordshire ST3 6NB (GB). **MCHUGH, Christopher**

[Continued on next page]

(54) Title: AN AIR-BAG



(57) Abstract: An air-bag is disclosed which is formed from fabric (12, 13) and has an inflatable region (1), and at least one protruding mounting tab (9). The or each mounting tab (9) is formed from fabric woven to have a random or quasi-random, distribution of floats. In a preferred embodiment, the floats each pass over between two and eight underlying yarns.



FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO,
SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN,
GQ, GW, ML, MR, NE, SN, TD, TG).

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

Published:

— *with international search report*